Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Monday 10 Jul 2023 until 23:59 on Tuesday 11 Jul 2023

Forecast Issued on Monday 10 Jul 2023 at 02:15 by Met Office Aberdeen

Confidence: High for unsettled showery and relatively mild. Lowering for detail for the worst of conditions.

Headline for Monday 10 Jul 2023: Showers building to bring the chance of thunderstorms. Winds quite light.

Mountain weather hazards on Monday 10 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms Medium Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Heavy rain showers	Heavy rain showers	Heavy Rain	Heavy Rain
Precipitation probability					
<05%	20%	40%	40%	60%	40%

Forecast for Monday 10 Jul 2023

Weather: A day of sunshine and showers with outbreaks gradually building and turning heavier into the afternoon, bringing the risk of hail and thunder. Showers easing through the evening.

Chance of cloud-free hill tops above 800m: 95% plus becoming 80% during the afternoon

Low Cloud and visibility: Good or very good becoming moderate or poor in showers, very poor within cloud with bases lowering 600m at times, chiefly as showers push through.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 10 Jul 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	14/17 SW	15/20 SW	16/21 SW	16/22 S	15/20 S	12/15 SE	12/15 E
900	11/14 SW	13/18 SW	14/20 SW	14/20 S	13/18 S	9/12 SE	9/12 E
600	6/9 W	10/16 SW	11/18 SW	12/20 S	11/18 S	7/11 SE	5/8 E
300	5/9 W	8/14 SW	8/15 SW	8/15 SW	5/11 S	4/9 E	5/10 E
Glen	4/8 W	8/15 SW	7/14 SW	11/19 S	7/13 S	3/6 NE	5/10 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	7/3	8/4	10/6	10/6	9/5	8/6	7/4
900	9/6	10/8	12/9	12/9	11/8	10/8	9/7
600	12/10	14/12	15/13	15/13	13/11	12/10	11/10
300	13/13	17/15	19/17	18/16	16/15	14/13	12/12
Glen	14/14	18/17	19/17	20/17	17/16	14/14	13/12
Freezing Level*	2000m	2100m	2200m	2300m	2300m	2300m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Risk sunburn in exposure.

Forecast for Tuesday 11 Jul 2023
Weather: Bright and sunny spells and further showers, these again turning quite frequent bringing the risk of hail and thunder, particularly during the afternoon. However this time showers will be slower moving. Showers easing during the evening.

Maximum wind: Generally variable and 10 mph or less, but gusty in and around heavier showers.

Chance of cloud-free hill tops above 800m: 90% becoming 75% during the afternoon

Low Cloud and visibility: Good or very good becoming moderate or poor in showers, very poor within cloud with bases lowering 600m at times, chiefly as showers push through.

Temperature: **Glens:** Plus 8 Celsius increasing 19 Celsius during the afternoon
At 800m: Plus 8 Celsius
Freezing level: Above all summits

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